

DIOT REC'D PCT/PTC 25 JAN 2005

Substitute for form 1449B/PTO		Complete if Known <b>10/52225</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	Unassigned
Date Submitted: January 25, 2005		Filing Date	January 25, 2005
(use as many sheets as necessary)		First Named Inventor	Stephen Edward REES
		Group Art Unit	Unassigned <b>2863</b>
		Examiner Name	Unassigned <b>KUNPU</b>
Sheet	1	of	1
		Attorney Docket Number	030307-0252

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
<b>SKK</b>	A1	2002/120185 A1		Royce JOHNSON	8/29/2002	
<b>SKK</b>	A2	6 206 830 B1		KIANI-AZARBAYJANY ESMAIL et al.	3/27/2001	
<b>SKK</b>	A3	6 163 715 A		James L. REUSS et al.	12/19/2000	
<b>SKK</b>	A4	5 687 718 A		Bernhard FISCHER et al.	11/18/1997	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>				
<b>SKK</b>	A5		WO 00 45702 A	KJAERGAARD SOEREN CHRISTENSEN et al.	8/10/2000		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
<b>SKK</b>	A6	International Search Report of PCT/DK03/00512	
<b>SKK</b>	A7	S.E. REES et al., "A Dynamic Model of Carbon Dioxide Transport in the Blood", IFAC SYMPOSIUM ON MODELLING AND CONTROL IN BIOMEDICAL SYSTEMS, March 23-26, 1997, XP002258602, Warwick, England, cited in the application, page 57 - page 62.	
<b>SKK</b>	A8	Stephen E. REES et al., "Acid-base chemistry of the blood - a general model", COMPUTER METHODS AND PROGRAM IN BIOMEDICINE, vol. 51, 1996, pages 107-119, XP002258603, ISSN: 0169-2607 cited in the application the whole document.	

Examiner Signature		Date Considered	08/29/2007
--------------------	-------------------------------------------------------------------------------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/522,251
Date Submitted: September 16, 2005		Filing Date	01/25/2005
(use as many sheets as necessary)		First Named Inventor	Stephen Edward REES
		Group Art Unit	Unassigned 2867
		Examiner Name	Unassigned KUNDU
Sheet	1 of 1	Attorney Docket Number	030307-0252

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (# known)			
SKK SKK	B1	3 874 850		RADIOMETER A/S CORPORATION	4/1/1975	
	B2	6 334 065 B1		MASIMO CORPORATION	12/25/2001	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SKK SKK	B3		EP 0 586 025 A2		Mark R ROBINSON et al.	3/9/1994		
	B4		WO 98/25514		ALLIANCE PHARMACEUTICAL CORP.	6/18/1998		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>6</sup>

Examiner Signature	Date Considered	08/29/2007
-----------------------	--------------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.